

FIGURE 1
(PRIOR ART)

09854036-051401

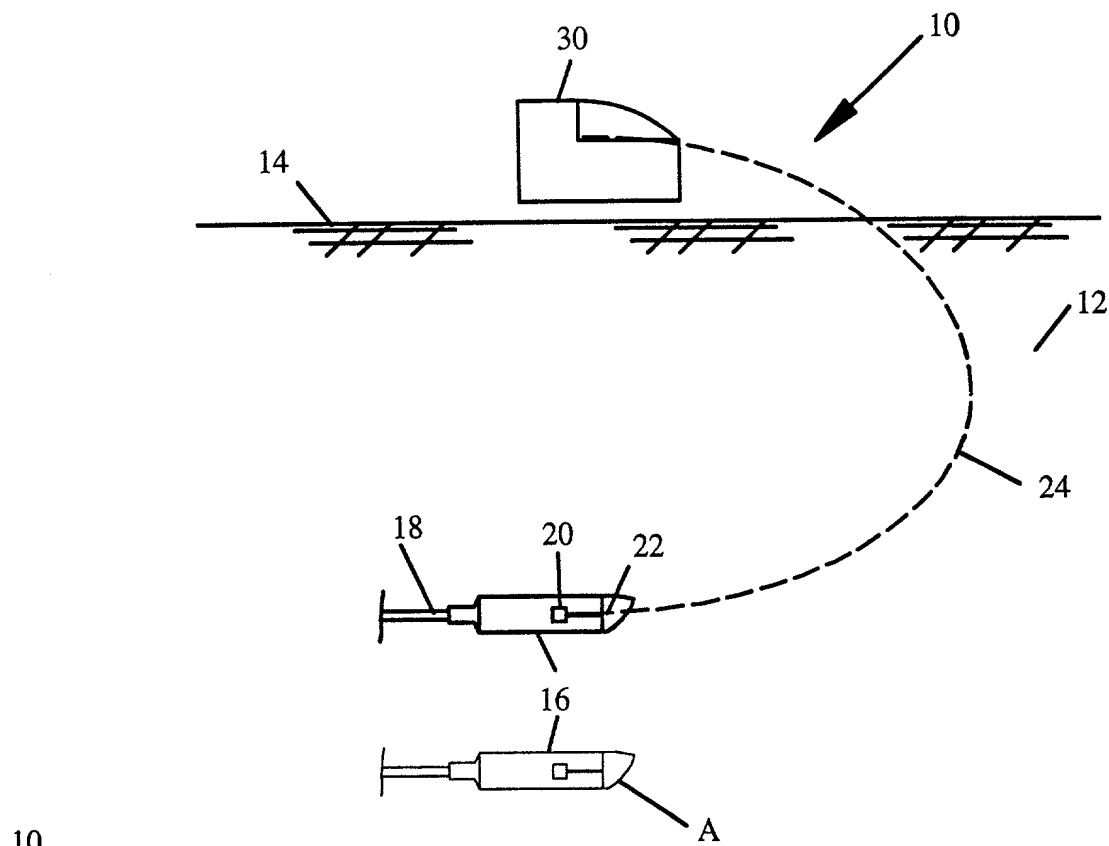


FIGURE 2

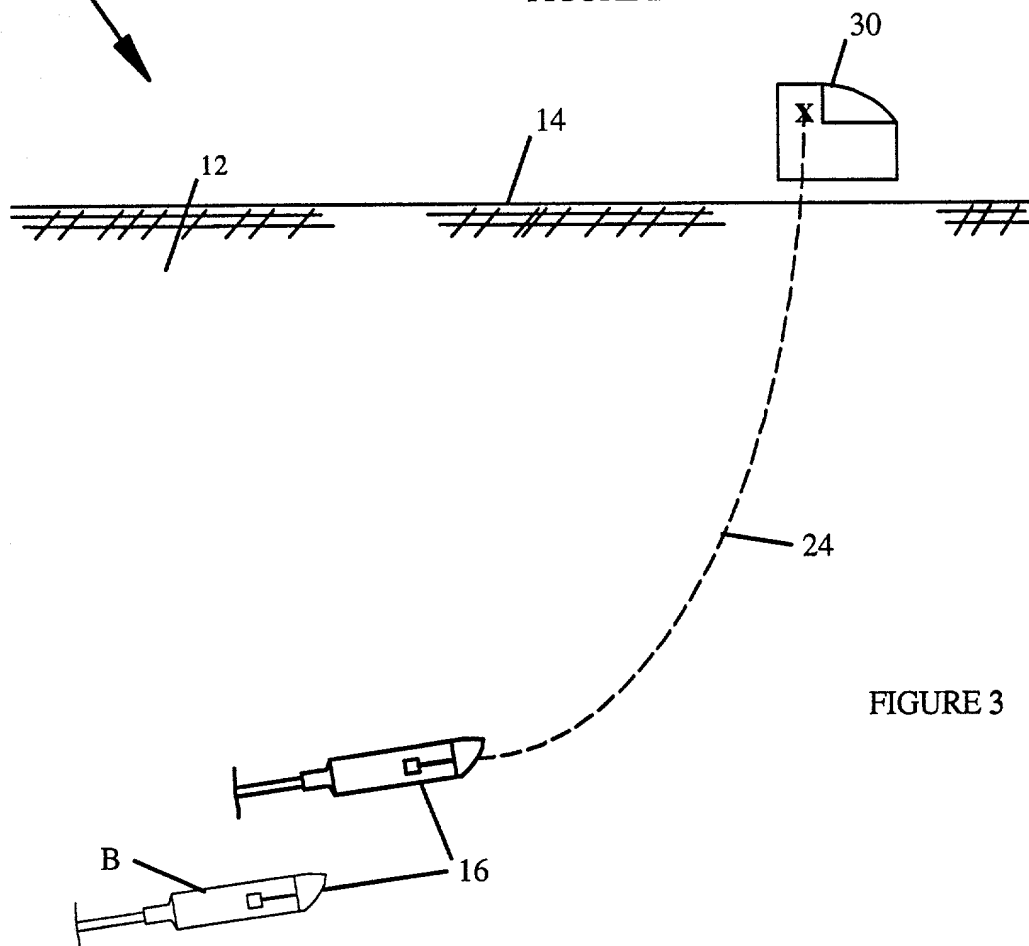
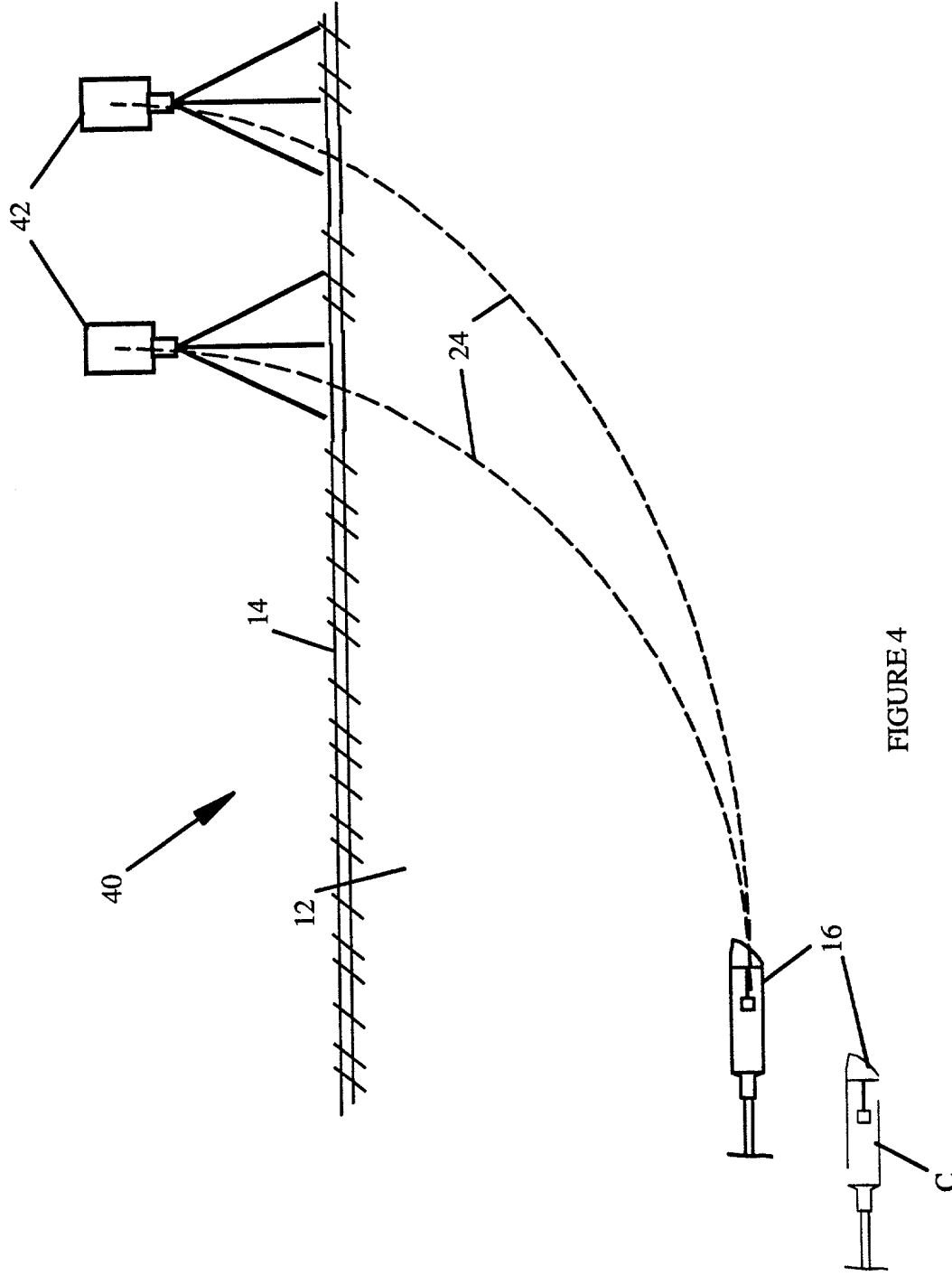


FIGURE 3



ABSORPTION PARAMETERS IN A CONDUCTING MEDIUM

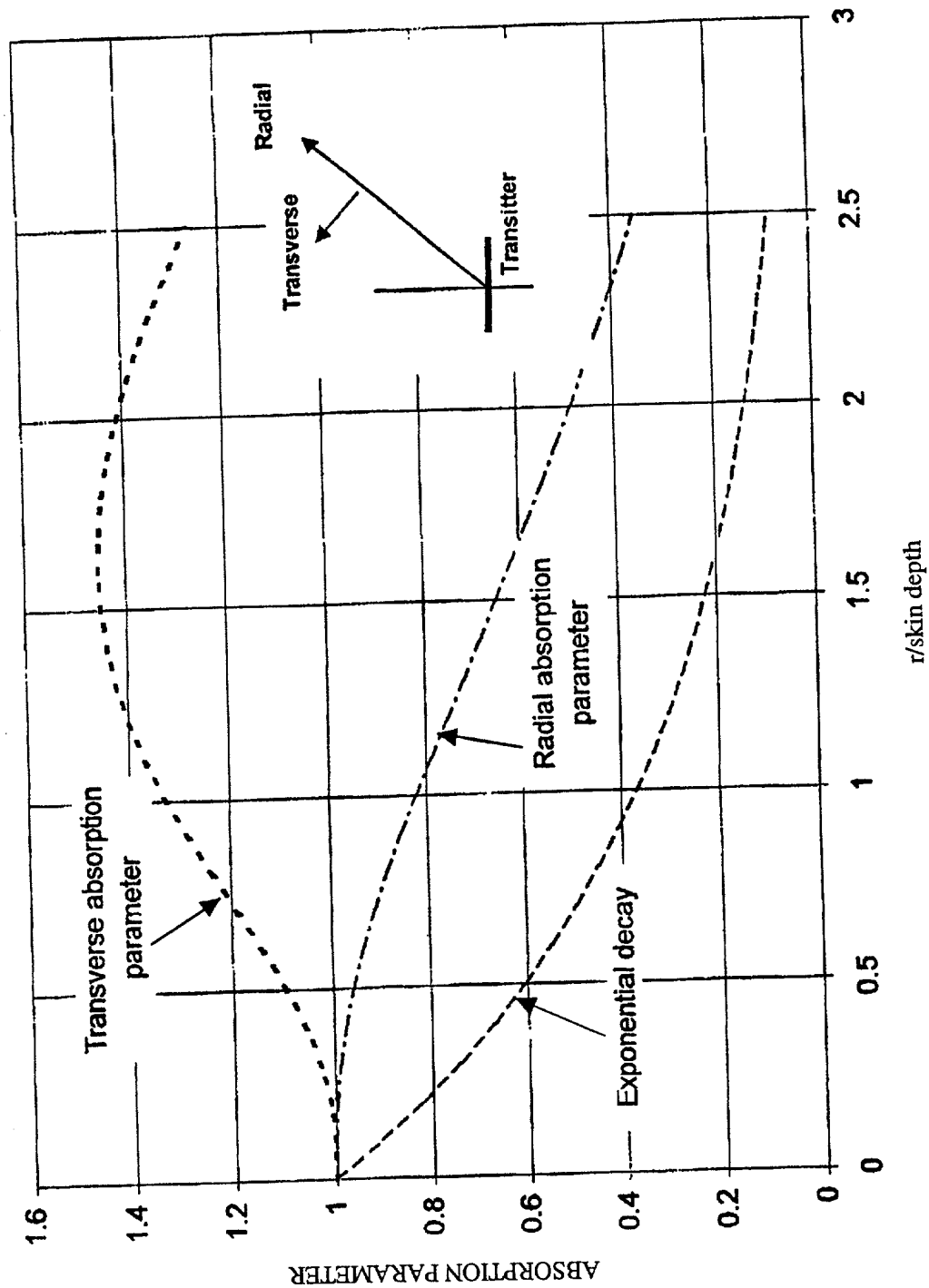


FIGURE 5

T04750" SE045350 PREDICTED ABSORPTION PARAMETERS AT ZERO FREQUENCY IN RICH AGRICULTURAL EARTH

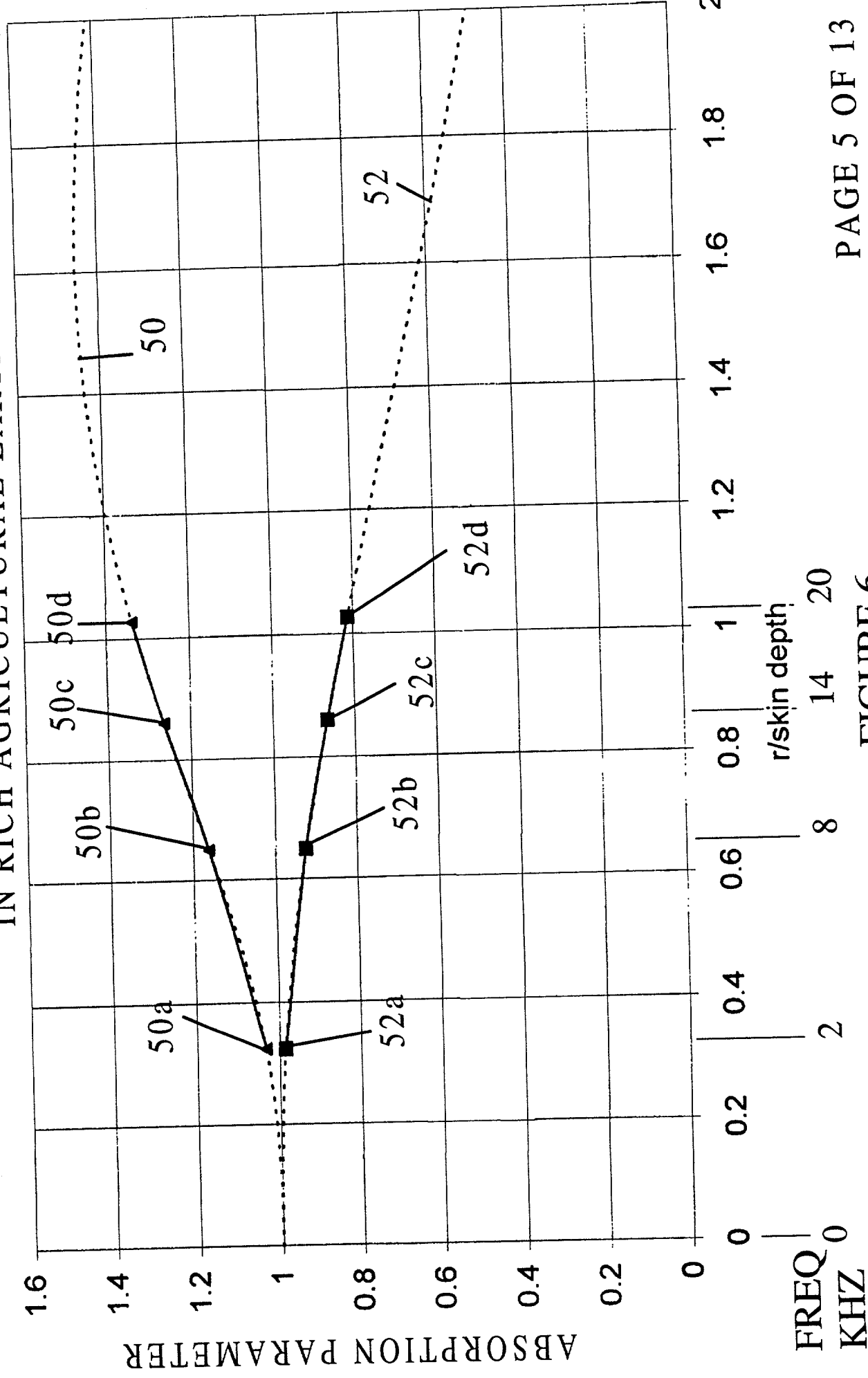


FIGURE 6

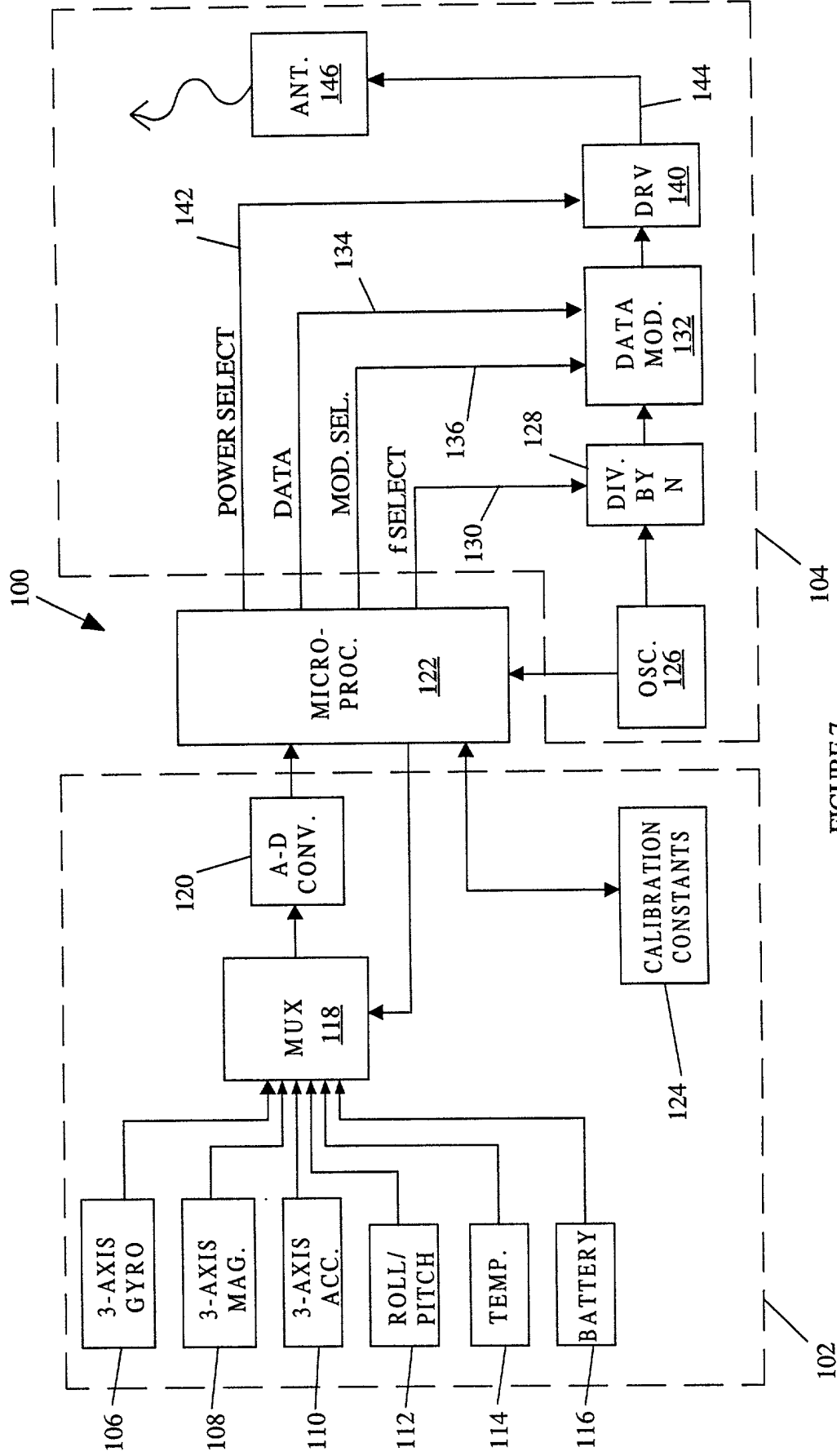


FIGURE 7

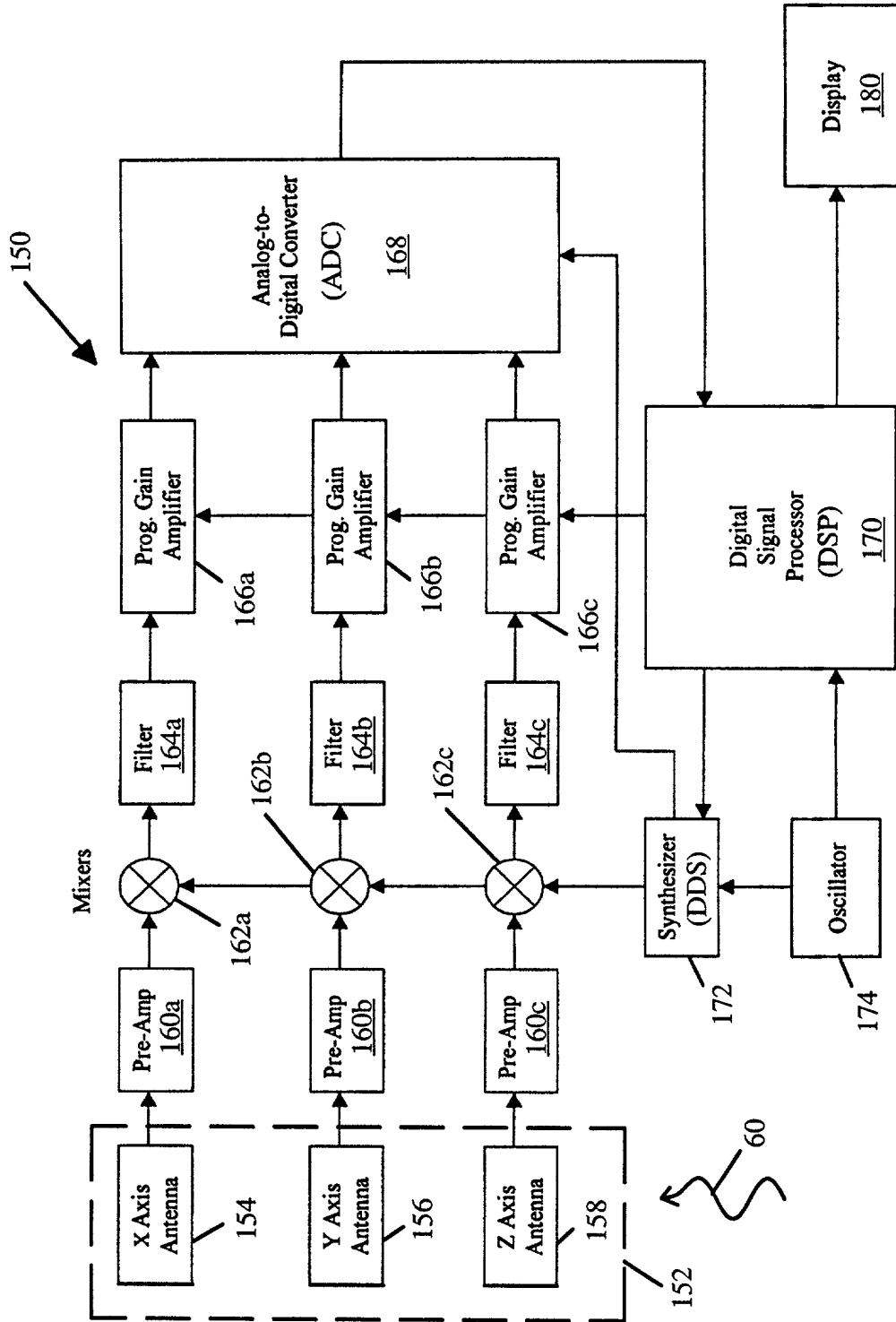


FIGURE 8

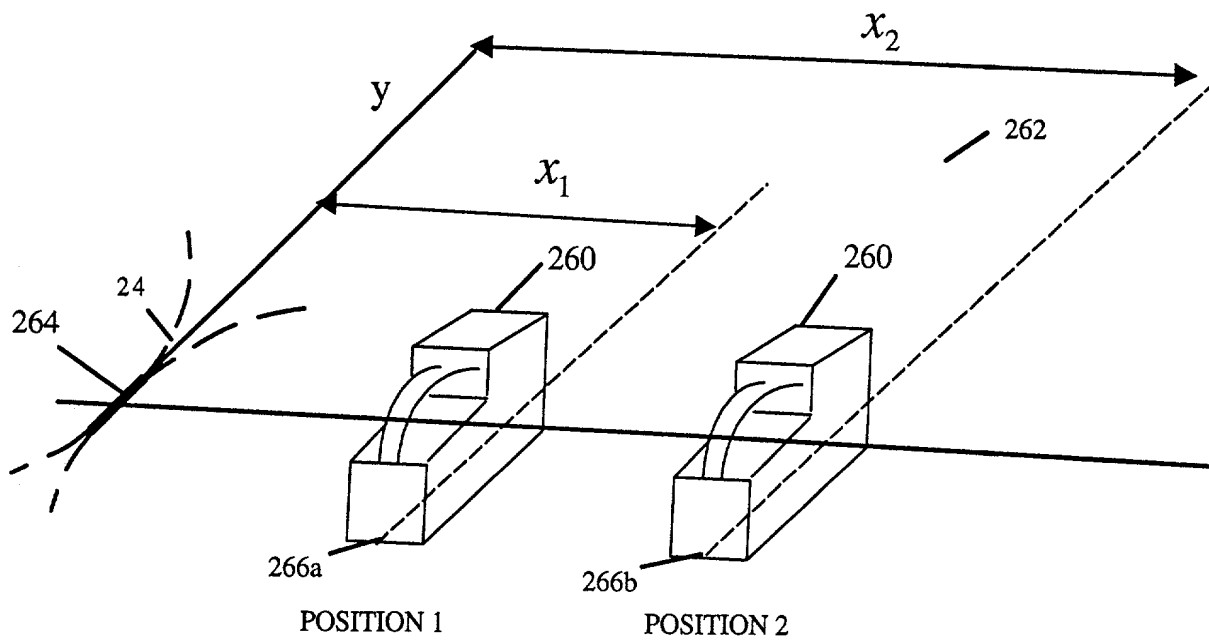
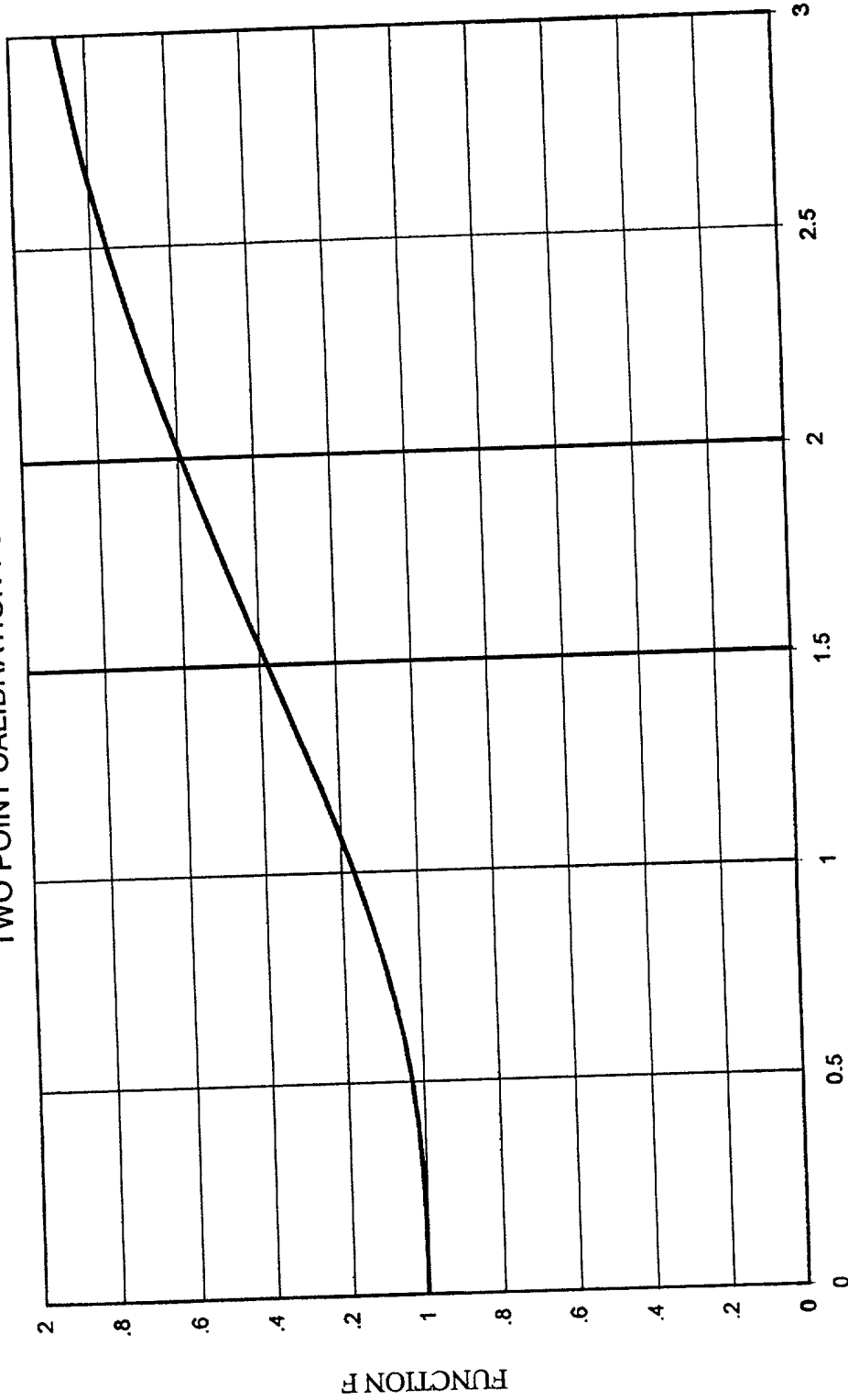


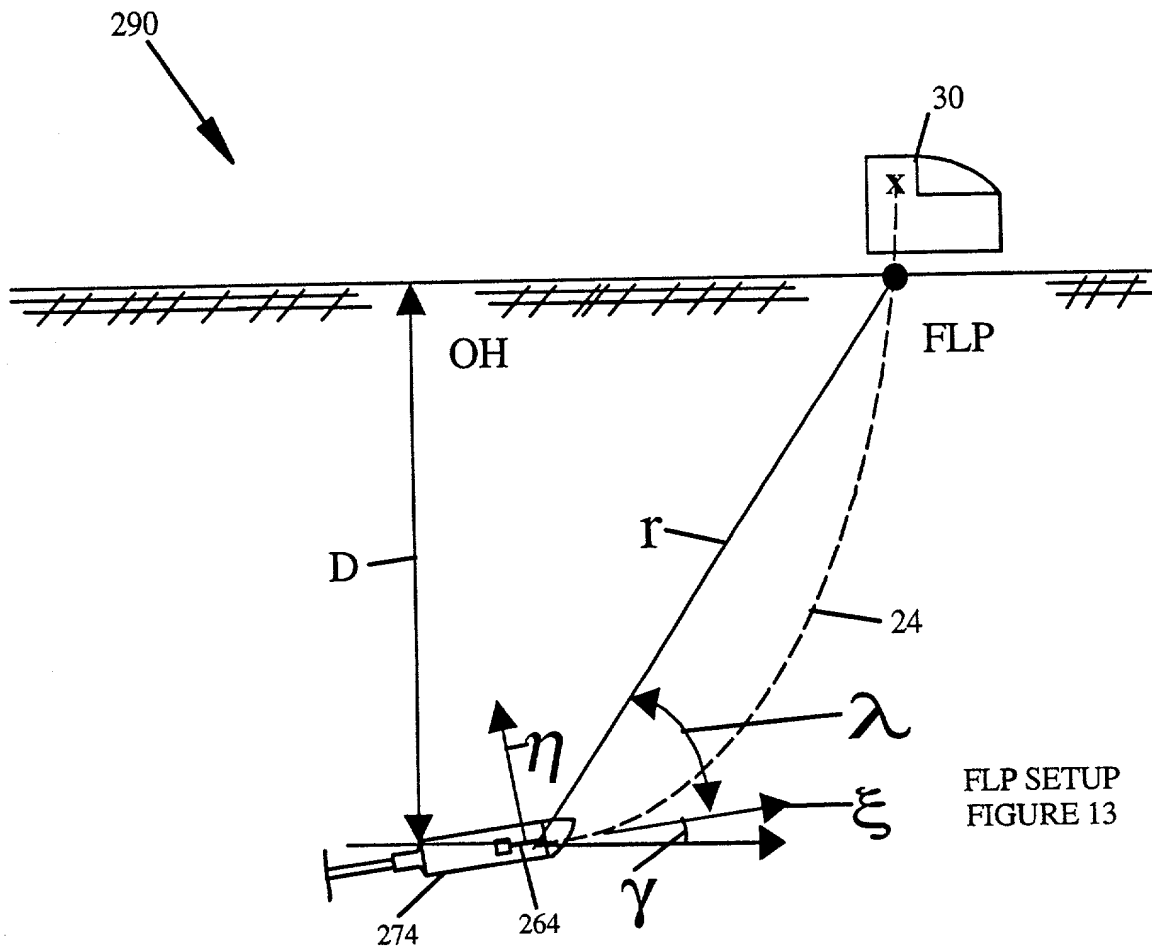
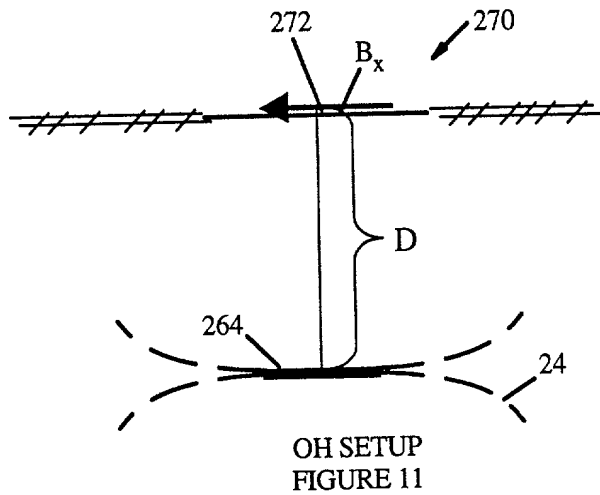
FIGURE 9

TWO POINT CALIBRATION FUNCTION F

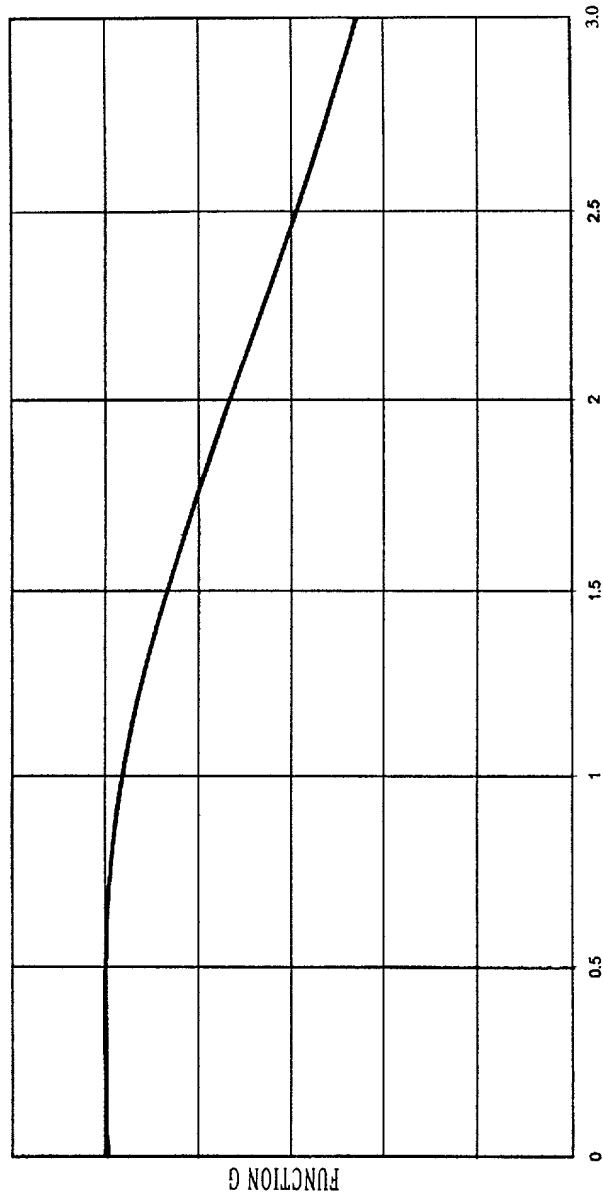


x/δ

FIGURE 10



FUNCTION G FOR OVER THE TRANSMITTER DEPTH FORMULA



x/δ

FIGURE 12

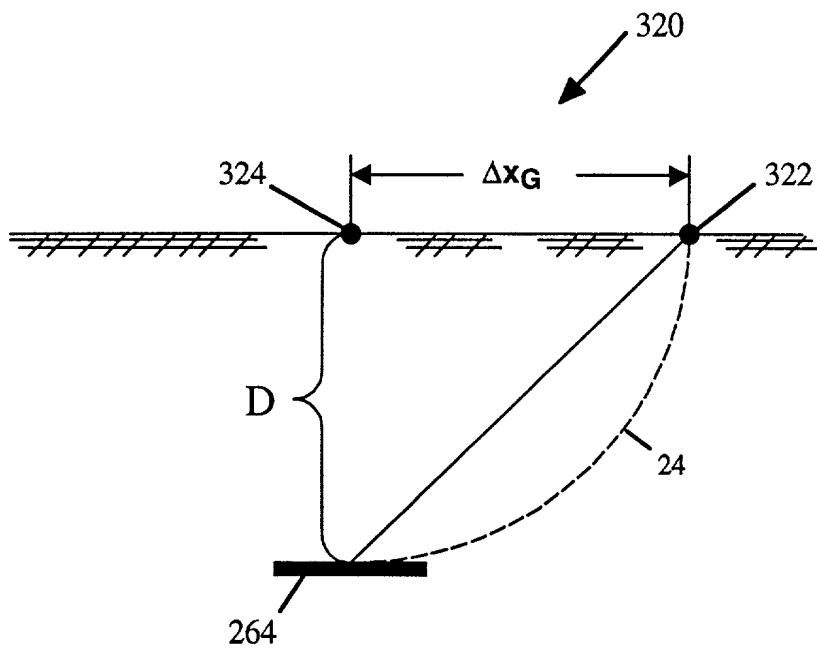


FIGURE 14

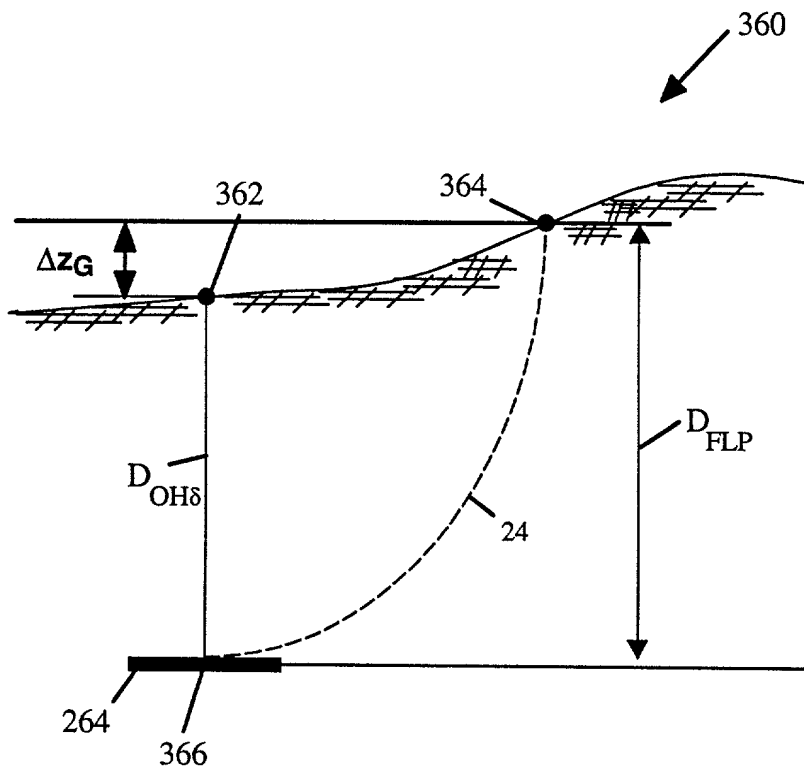


FIGURE 15

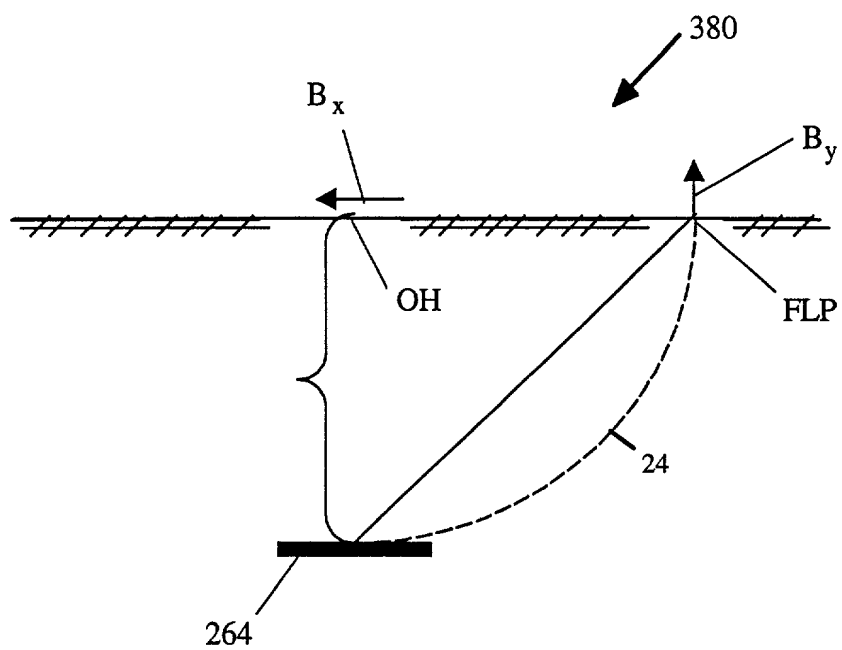


FIGURE 16